

LISTING OF AND AMENDMENTS TO CLAIMS:

1. (currently amended) In a system having a client computer, and apparatus for connecting said client computer to a network having a server for backing up said client computer, a method for transferring data from said client computer to said server, comprising:

connecting said client computer to said network;

backing up data on said client computer to a storage device attached to said network when said client computer is connected to said network; and

transferring the data from said storage device to said server to back up and retain said data on said server;

wherein if said client computer is off when connected to said network, the method further comprises:

powering up a storage device in said client computer; and

transferring data stored on said storage device in said client computer to said storage device attached to said network; and

if power to said client computer is turned on during transfer of data stored on said storage device in said client computer to said storage device attached to said network, said transfer of data is suspended while said client computer boots up.

2. (original) A method as recited in claim 1, wherein said transferring of said data from said storage device to said server occurs at a time determined by said server.

3. (original) A method as recited in claim 1, wherein said connecting comprises connecting said client computer to a docking station connected to said network.

4. (original) A method as recited in claim 3, wherein the storage device is associated with said docking station.

5. (previously presented) A method as recited in claim 1, further comprising: connecting said client computer to said network a plurality of times before said server backs up said data on said client computer, and

creating a new data set on said storage device for transfer to said server each time said client computer is connected to said network so as to create data sets.

6. (previously presented) A method as recited in claim 5, wherein said data sets are transferred to said server in an order in which said data sets were created.

7. (original) A method as recited in claim 1, wherein said connecting comprises establishing a data transfer link between said client computer and said data storage device.

8. (previously presented) A method as recited in claim 7, wherein said data transfer link comprises a wireless link or an infrared link.

9. - 10. (canceled).

11. (previously presented) A method as recited in claim 1, wherein if said client computer is initially on when connected

to said network, but said client computer is turned off, the method further comprises suspending transferring data stored on a storage device in said client computer to said storage device attached to said network, to permit normal backup of files on said client computer.

12. (original) A method as recited in claim 1, wherein if said client computer is disconnected from said network during a first backing up of data on said client computer to a storage device attached to said network, and said client computer is again connected to said network, the method further comprises backing up said client computer to said storage device on said network a second time, and transferring sequentially to said server data transferred to said storage device before said client was disconnected from said network, and then data transferred to said storage device during said second time.

13. (currently amended) A system for backing up data on a client computer to a server on a network, said system comprising:

connection apparatus for connecting said client computer to said network; [[and]]

a storage device connected to said network for backing up data from said client computer when said client computer is connected to said network, said storage device being configured to transfer said data to said server at a time determined by said server to back up and retain said data on said server;

means for powering up a storage device in said client computer if said client computer is off when connected to said network; and

means for suspending transfer of data that is stored on said storage device in said client computer to said storage device attached to said network, while said client computer boots up, if power to said client computer is turned on during the transfer of data stored on said storage device in said client computer to said storage device attached to said network.

14. (original) A system as recited in claim 13, wherein said connection apparatus is a docking station for said client computer.

15. (original) A system as recited in claim 14, wherein said storage device is associated with said docking station.

16. (original) A system as recited in claim 13, further comprising an interface between said connection apparatus and said storage device, said interface having a processor to facilitate transfer of data.

17. (previously presented) A system as recited in claim 13, wherein said client computer may be connected to said network multiple times before data is transferred to said server, said system further comprising:

means for creating a new data set on said storage device for transfer to said server each time said client computer is connected to said network so as to create data sets.

18. (previously presented) A system as recited in claim 17, further comprising means for transferring said data sets to said server in an order in which said data sets were created.

19. (original) A system as recited in claim 13, wherein said connection apparatus comprises a data transfer link between said client computer and said data storage device.

20. (previously presented) A system as recited in claim 19, wherein said data transfer link comprises a wireless link or an infrared link.

21. - 22. (canceled).

23. (original) A system as recited in claim 13, further comprising means for suspending normal backup of files on said client computer while transferring data stored on a storage device in said client computer to said storage device attached to said network if said client computer is initially on when connected to said network, but said client computer is turned off.

24. (original) A system as recited in claim 13, wherein if said client computer is disconnected from said network during a first backing up of data on said client computer to a storage device attached to said network, and said client computer is again connected to said network, the system further comprises means for backing up said client computer to said storage device on said network a second time, and means for transferring sequentially to said server data transferred to said storage device before said client was disconnected from said network, and then data transferred to said storage device during said second time.

25. (currently amended) A computer usable medium having computer readable program code means embodied thereon, the computer readable program code means being for use in a system having a client computer, and apparatus for connecting said client computer to a network having a server for backing up said client computer, the computer readable program code means being for causing a computer to effect a method for transferring data from said client computer to said server, the method comprising:

connecting said client computer to said network;

backing up data on said client computer to a storage device attached to said network when said client computer is connected to said network; and

transferring the data from said storage device to said server to back up and retain said data on said server;

wherein if said client computer is off when connected to said network, the method further comprises:

powering up a storage device in said client computer; and

transferring data stored on said storage device in said client computer to said storage device attached to said network; and

if power to said client computer is turned on during transfer of data stored on said storage device in said client computer to said storage device attached to said network, said transfer of data is suspended while said client computer boots up.

26. (previously presented) A computer usable medium as recited in claim 25, wherein in the method, said transferring of said data from said storage device to said server occurs at a time determined by said server.

27. (previously presented) A computer usable medium as recited in claim 25, wherein in the method, said connecting comprises connecting said client computer to a docking station connected to said network.

28. (previously presented) A computer usable medium as recited in claim 27, wherein in the method, the storage device is associated with said docking station.

29. (previously presented) A computer usable medium as recited in claim 25, wherein the method further comprises:

connecting said client computer to said network a plurality of times before said server backs up said data on said client computer, and

creating a new data set on said storage device for transfer to said server each time said client computer is connected to said network so as to create data sets.

30. (previously presented) A computer usable medium as recited in claim 25, wherein in the method, data sets of backup data are transferred to said server in an order in which said data set were created.

31. (previously presented) A computer usable medium as recited in claim 25, wherein in the method, said connecting comprises establishing a data transfer link between said client computer and said data storage device.

32. (previously presented) A computer usable medium as recited in claim 31, wherein in the method, said data transfer link comprises a wireless link or an infrared link.

33. - 34. (canceled).

35. (previously presented) A computer usable medium as recited in claim 25, further comprising computer readable code means so that in the method, if said client computer is initially on when connected to said network, but said client computer is turned off, the method further comprising suspending normal backup of files on said client computer while transferring data stored on a storage device in said client computer to said storage device attached to said network.

36. (previously presented) A computer usable medium as recited in claim 25, further comprising computer readable code means so that in the method, if said client computer is disconnected from said network during a first backing up of data on said client computer to a storage device attached to said network, and said client computer is again connected to said network, the method further comprises backing up said client computer to said storage device on said network a second time, and transferring sequentially to said server data transferred to said storage device before said client was disconnected from said network, and then data transferred to said storage device during said second time.